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AF/1775 #

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Docket No.: 205240US0PCT

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

ATTORNEYS AT LAW

RE: Application Serial No.: 09/807,960  
Applicants: Yasuji HIRAMATSU, et al.  
Filing Date: May 18, 2001  
For: CERAMIC SUBSTRATE  
Group Art Unit: 1775  
Examiner: C. Lam

"RESPONSE UNDER 37 CFR 1.116-  
EXPEDITED PROCEDURE EXAMINING  
GROUP 1775"

SIR:

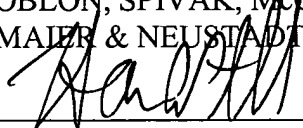
Attached hereto for filing are the following papers:

**REQUEST FOR RECONSIDERATION AFTER FINAL; PETITION FOR TWO MONTH  
EXTENSION OF TIME; GRAPH; GENERAL INFORMATION ON PELTIER DEVICES IN  
PELTIER DEVICE INFORMATION DIRECTORY BY NOLL (2 PP.); EXECUTED  
DECLARATION OF OSAKI (W/2 P. ATTACHMENT)**

Our check in the amount of \$400.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

#13

IN RE APPLICATION OF :

YASUJI HIRAMATSU ET AL

: EXAMINER: LAM, C.

SERIAL NO: 09/807,960

:

FILED: MAY 18, 2001

: GROUP ART UNIT: 1775

FOR: CERAMIC SUBSTRATE

REQUEST FOR RECONSIDERATION AFTER FINAL

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Responsive to the Final Office Action dated March 27, 2002, Applicants respectfully request reconsideration of the above-identified application in view of the Declaration under 37 CFR 1.132 of Atsushi Osaki (Osaki Declaration) **submitted herewith** and the following remarks.

Claims 1-12 remain pending in the application.

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REMARKS

As recited in Claim 1, the present invention is a ceramic heater comprising a ceramic substrate and a temperature control means, wherein said ceramic substrate has  $15 \times 10^{11}$  or less pores which have a diameter of  $0.5 \mu\text{m}$  or more per  $\text{m}^2$  by surface measurement with a microscope.